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OFFICIAL**DATE:** January 28, 2004**PTO IDENTIFIER:** Application Number 10/707,926-
Patent Number**Inventor:** Gobinda Das et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (703) 872-9306**FROM:** CONNOLLY BOVE LODGE & HUTZ LLP

Larry J. Hume

PHONE: (202) 331-7111**Attorney Dkt. #:** 21806-00146-US1**PAGES (Including Cover Sheet):** 5**CONTENTS:** IDS (Citation) by Applicant (1 page);
Information Disclosure Statement (2 pages); and
Certificate of Transmission under 37 CFR 1.8 (1 page).

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PTO/SB/97 (12-97)

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IDS (Citation) by Applicant (1 page);
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Docket No.: 21806-00146-US1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Gobinda Das et al.

Application No.: 10/707,926

Filed: January 26, 2004

For: TFI PROBE I/O WRAP TEST METHOD

Confirmation No.:

Art Unit: 2829

Examiner: E. F. Karlsen

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INFORMATION DISCLOSURE STATEMENT (IDS)

MS PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Copies of the references on the PTO/SB/08 are not provided. Those patent(s) or publication(s) which are marked with an asterisk (*) in the attached form PTO/SB/08 (facsimile) are not supplied because they were previously cited by or submitted to the Office in a prior application no. 10/035,186 entitled TFI PROBE I/O WRAP TEST METHOD, filed on March January 4, 2002 which is a Division of currently abandoned application no. 09/615,198 entitled TFI PROBE I/O WRAP TEST METHOD, filed on July 13, 2000, 2001 and relied upon in this application for an earlier filing date under 35 U.S.C. 120.

Application No.: 10/707,926

Docket No.: 21806-00146-US1

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

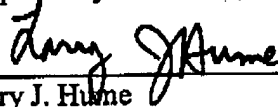
It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 09-0456, under Order No. 21806-00146-US1.

Dated: January 28, 2004
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Respectfully submitted,

By



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PTO/SB/08a/b (06-03)

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| | | | Application Number | 10/707,926 | |
| | | | Filing Date | January 4, 2002 | |
| | | | First Named Inventor | Gobinda Das | |
| | | | Art Unit | To Be Assigned | |
| | | | Examiner Name | To Be Assigned | |
| | | | Attorney Docket Number | 21808-00146-US1 | |
| Sheet | 1 | of | 1 | | |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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| | BA | JP-10115654 A * | 05-06-1998 | | | |

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| | CA | W.H. McAnney, "Improving the Fault Coverage of Boundary Scan," Research Disclosure, March 1991, No. 323, England. * | | | |
| | CB | "Contactless On-Chip AC I/O Wrap Test," Research Disclosure 41, September 1998, Kenneth Mason Publications Ltd., England. * | | | |

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